## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jason Wei

Assignee:

Rambus Inc.

Title:

"System and Method for Selecting Optimal Data Transition Types

for Clock and Data Recovery"

Serial No.:

Unknown

Filed:

March 9, 2004

Examiner:

Unknown

Tel:

Unknown

Docket No.:

**RA327.P.US** 

Art Unit:

Unknown

Mail Stop Patent Application Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450 March 9, 2004

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, §1.97 and §1.98, Applicant brings the 3 documents listed on the enclosed form PTO-1449 to the Examiner's attention in the above-captioned application. Citation of the listed documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant application;
- 2. a representation that a search has been made; or
- 3. an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

March 9, 2004 Date

Laurie Moreno

Express Mail No.: ER 265640975 US

Respectfully submitted,

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Attorney for Applicants

Reg. No. 39,603

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U.S. Department of Commerce, Patent and Trademark Office Serial								l No.: Unknown		
							Filing Date: March 9, 2004			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Inventor: Jason Wei				
"SYSTEM AND METHOD FOR SELECTING OPTIMAL DATA TRANSITION TYPES FOR CLOCK AND DATA RECOVERY"						Group Art Unit: Unknown				
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Express Mail Receipt No. ER 265640975 US						Attorney Docket No.: RA327.P.US				
			U.S.	Patent Documents	S					
*Examiner Initial		Document Number	Date	Name	Class		Subclass	Filing Date, If Appropriate		
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ОТН	ER A	RT (Includi	ng Author	, Title, Date,	Pe:	rtine	ent Pages	, Etc.)		
	G	Stojanovi, Vladimir et al. "Adaptive Equalization and Data Recovery in a Dual-Mode (PAM2/4) Serial Link Transceiver." Rambus, Inc. Department of Electrical Engineering, Stanford University. January 2004. 4 pages.								
	Н	Zerbe, J. et al. "Equalization and Clock Recovery for a 2.5 - 10Gbs 2-PAM/4-PAM Backplane Transceiver Cell." Presented at ISSCC 2003, paper 4.6. 2 pages.  Zerbe, J. et al. "Equalization and Clock Recovery for a 2.5-10-Gb/s 2-PAM/4-PAM Backplane Transceiver Cell." IEEE Journal of Solid-State Circuits, Vol.38, No.12, December 2003. Pages 2121-2130.								
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